

WHAT IS CLAIMED IS:

1. An electromagnetic (EM) shielding assembly for a computer system, the assembly comprising:
 - 5 - an electrically conductive shielding portion configured to provide EM shielding for a component of the computer system; and
 - at least one electrically conductive protrusion configured to engage with a conductive aperture in a circuit board, the electrically conductive protrusion being in electrical communication with the shielding portion.
- 10 2. The EM shielding assembly of Claim 1, wherein the protrusion is formed integrally with the electrically conductive shielding portion.
- 15 3. The EM shielding assembly of Claim 1, wherein the electrically conductive protrusion comprises a tapered end.
4. The EM shielding assembly of Claim 1, wherein the electrically conductive protrusion comprises a flat edge configured to abut an electrically conductive surface defining said aperture.
- 20 5. The EM shielding assembly of Claim 1, wherein said protrusion comprises a latching portion configured to latch onto the underside of the circuit board.
6. The EM shielding assembly of Claim 1, wherein said protrusion comprises one or
- 25 more barbs configured to engage with a surface defining said conductive aperture.
7. The EM shielding assembly of Claim 6, wherein each barb is biased to facilitate insertion of the electrically conductive protrusion into said conductive aperture.
- 30 8. The EM shielding assembly of Claim 1, wherein the electrically conductive protrusion is substantially cylindrical.

9. The EM shielding assembly of Claim 1, wherein the protrusion is configured to slant away from the shielding portion.

5 10. A computer system comprising a circuit board with a conductive aperture, an electrical component mounted on the circuit board, and an EM shielding assembly comprising:

- an electrically conductive shielding portion configured to provide EM shielding for the electrical component; and

10 - an electrically conductive protrusion engaging with the conductive aperture, the electrically conductive protrusion being in electrical communication with the shielding portion.

11. A method of providing electromagnetic (EM) shielding for a component of a computer system, the method comprising:

15 - providing an EM shielding assembly comprising an electrically conductive shielding portion and an electrically conductive protrusion in electrical communication with the shielding portion; and

20 - engaging the electrically conductive protrusion with a conductive aperture in a circuit board of the computer system.

12. An electromagnetic (EM) shielding assembly for a computer system, the assembly comprising:

25 - electrically conductive shielding means for providing EM shielding for a component of the computer system; and

- electrically conductive protrusion means for engaging with conductive aperture means in a circuit board, the electrically conductive protrusion means being in electrical communication with the shielding means.